

Selcuk Topal

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

62
citations

5
h-index

7
g-index

13
ext. papers

71
ext. citations

3.4
avg, IF

2.15
L-index

#	Paper	IF	Citations
11	The Tully-Fisher relation of COLD GAS Galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 461, 3494-3515	4.3	19
10	ISM chemistry in metal-rich environments: molecular tracers of metallicity. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013 , 433, 1659-1674	4.3	12
9	Molecular gas properties of the giant molecular cloud complexes in the arms and inter-arms of the spiral galaxy NGC 6946. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014 , 437, 1434-1455	4.3	8
8	CO Tully-Fisher relation of star-forming galaxies at $z = 0.05$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018 , 479, 3319-3334	4.3	8
7	The Evolution of NGC 7465 as Revealed by Its Molecular Gas Properties. <i>Astrophysical Journal</i> , 2021 , 909, 98	4.7	5
6	Molecular gas kinematics and line diagnostics in early-type galaxies: NGC 4710 and NGC 5866. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016 , 463, 4121-4152	4.3	5
5	Molecular line ratio diagnostics along the radial cut and dusty ultraviolet-bright clumps in a spiral galaxy NGC 628. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020 , 495, 2682-2712	4.3	2
4	Multiple-line study of molecular gas in spiral galaxy NGC 2903. <i>Turkish Journal of Physics</i> , 2018 , 42, 706-720	2.0	1
3	2005 Photometric observations and multiple frequencies of the δ Scuti variable V350 Peg. <i>Astrophysics and Space Science</i> , 2009 , 321, 101-107	1.6	
2	Revealing the Physical Properties of GMC Complexes in the Spiral Arms of NGC 6946. <i>Proceedings of the International Astronomical Union</i> , 2012 , 8, 163-163	0.1	
1	Molecular line ratio diagnostics and gas kinematics in the AGN host Seyfert galaxy NGC 5033. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021 , 504, 5941-5953	4.3	